BRUHAT BANGALORE MAHANAGARA PALIKE
EXCECUTIVE ENGINEER DASHARAHALLI DIVISION

NAME OF WORK :- Providing Approach road and Protecting Grill works to Indira Canteen in ward no 15

Est Cost: 4.68Lakhs

Sl.No	Description of work	Mesurement				Qty	Unit	Rate	Amount
		Nos	L	B	D				
1	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineerin - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete)(P.No.262,I.No.37.2)								
		1	15.00	3.00		45.00			
						45.00	**Mtr**	**868.14**	**39066.00**
	Basic-	819.00							
	Add 6% Area weightage	49.14							
	Total	**868.14**							
2	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint (Page no-262, Item no-37.3)								
		1	50.00		2.50	125.00			
						125.00	**Sqm**	**698.54**	**87318.00**
	Basic-	659.00							
	Add 6% Area weightage	39.54							
	Total	**698.54**							
3	Fabricating, providing and erecting in Position of Security Grill Work. The entire frame work is tobe fixed by means of expansion bolts to the brick pillars with necesarydrillling holes. the work includes providng two coats of enamel painting over one coatr of red lead ready mix primer coat etc complete cost of all labour, paintingerection charges using hoist pulleycranes with alllead and lift, loading, transporting and unloading using hoist pulley cranes, scaffolding charges and all other incidental charges required for successful completion fo the work as per specification and drawings as per direction of Engineer-in-charge of the work ,								
		1	8.00		2.00	16.00			
	Data rate	**9692.64**			**Total qty.**	**16.00**	**Sqm**	**9692.64**	**155082.00**
4	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work. with primer (P. 118, item 15.53.2)								
		1	8.00	7.00		56.00			
		1	25.00	3.00		75.00			
	Rate: B.R+8% (A.W)=84+8%=90.72/sqm	**90.72**			**Total qty.**	**131.00**	**Sqm**	**90.72**	**11884.00**

5	Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work. (P. 117, item 15.49.1)								
		1	8.00	7.00		56.00			
		2	20.00	3.00		120.00			
	Rate: B.R+8% (A.W)=29+8%=31.32/sqm	**31.32**			**Total qty.**	**176.00**	**Sqm**	**31.32**	**5512.00**
								Sub Total	**298862.00**
	Miscelleneous charges								**1138.00**
								Grand Total Rs.	**300000.00**

CERTIFICATE

1 *Certified that The work spot has been inspected by me and the work is necessary & site condition*
2 *Certified that the work is not split*
3 *Certified that the estimate is based on PW,P&IWTD Bangalore Circle SR of 2016-17*
4 *Certified that Adeqate & necessary provisions have made in the estimate.*
5 *Certified that the above area comes under BBMP limit*

Asst Engineer
Ward-15

Asst.Executive Engineer
Dasarahalli Sub Division

Executive Engineer
Dasharahalli Division

ನಂ. EE/DD/TS/ದಿನಾಂಕ : 12/06/17
ರೂ. Three lakh only.
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು

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